

### "Rise of the Drones: Unmanned Systems and the Future of War"

On March 23, 2010, the Subcommittee on National Security and Foreign Affairs held a hearing to address the rise in unmanned systems technology and the implications for the current U.S. war efforts in the Middle East and South Asia, U.S. national security, and the future of war. Discussion focused on a variety of operational, political, and legal questions about unmanned systems, as well as related questions about the acquisition process and export controls. This hearing featured two witness panels.

#### Witness List

##### Panel I

- **Peter W. Singer**, Ph.D., Director, 21st Century Defense Initiative, The Brookings Institution; author, *Wired for War: The Robotics Revolution and Conflict in the 21st Century*
- **Edward Barrett**, Ph.D. (Lt. Col., USAF), Director of Research, Stockdale Center for Ethical Leadership, U.S. Naval Academy
- **Mr. Kenneth Anderson**, Professor, Washington College of Law, American University
- **Mr. John Jackson** (Captain, USN Ret.), Professor of Unmanned Systems, U.S. Naval War College
- **Mr. Michael Fagan** (Colonel, USMC Ret.), Chair, Unmanned Aerial Systems Advocacy Committee, Association for Unmanned Vehicle Systems International

##### Panel II

- **Mr. Michael J. Sullivan**, Director, Acquisition and Sourcing Management, U.S. Government Accountability Office
- **Mr. Dyke Weatherington** (Lt. Col., USAF Ret.), Deputy, Unmanned Aerial Vehicle Planning Taskforce, Office of the Under Secretary for Acquisition, Technology and Logistics, U.S. Department of Defense
- **The Honorable Kevin Wolf**, Assistant Secretary for Export Administration, Bureau of

Industry and Security, U.S. Department of Commerce

To view a webcast of the first panel, [click here](#)

To view a webcast of the second panel, [click here](#)

### Documents and Links

---

[Opening Statement of Chairman John F. Tierney](#)

[Written Testimony of Peter W. Singer](#)

[Written Testimony of Dr. Ed Barrett](#)

[Written Testimony of Professor Kenneth Anderson](#)

[Written Testimony of Professor John Jackson](#)

[Written Testimony of Mr. Michael Fagan](#)

[Written Testimony of Mr. Michael Sullivan](#)

[Written Testimony of Mr. Dyke Weatherington](#)

[Written Testimony of The Honorable Kevin Wolf](#)